C1 As shown, in Fig. 17, each central portion 40 is substantially perpendicular to a line connecting the centers Y, Y, of the adjacent balls 35, 35.

IN THE CLAIMS:

C2 1. (Twice Amended) A linear motion device comprising:

an outer member;

an inner member facing said outer member via a gap;

a multiplicity of balls disposed between said outer member and said inner member; and

a plurality of spacers;

said outer member being linearly moveable relative to said inner member;

wherein each spacer is disposed between two adjacent balls and has two concave surfaces facing respectively to said two balls; and

a sectional shape of each concave surface of at least one spacer is such that a central portion of said concave surface ~~is rectilinearly~~ connected to an outer edge of the spacer.

C3 2. (Amended) A linear motion device comprising:

C2 cont'd

an outer member;

an inner member facing said outer member via a gap;

a multiplicity of balls disposed between said outer member and said inner member; and

a plurality of spacers;

said outer member being linearly movable relative to said inner member;

wherein each spacer is disposed between two adjacent balls and has two concave surfaces facing respectively to said two balls; and

a sectional shape of each concave surface of at least one spacer is such that the spacer is in substantially circular line contact with the adjacent balls.

Please add the following claims:

C3

4. (New) A linear motion device according to Claim 1, wherein said at least one spacer is an integrally formed member.

5. (New) A linear motion device according to Claim 4, wherein said at least one spacer is made of plastic.

C3 concld

6. (New) A linear motion device according to Claim 4, wherein said at least one spacer is made of metallic material.

7. (New) A linear motion device according to Claim 4, wherein the sectional shape of each concave surface of said at least one spacer includes a central portion substantially perpendicular to a line joining respective centers of the adjacent balls, and a pair of inclined portions extending from opposite ends of the central portion to an ~~axial end edge of the spacer.~~

8. (New) A linear motion device according to Claim 2, wherein said at least one spacer is an integrally formed member.

9. (New) A linear motion device according to Claim 8, wherein said at least one spacer is made of plastic.

10. (New) A linear motion device according to Claim 8, wherein said at least one spacer is made of metallic material.